

## PROSTHETIC ARTERIAL GRAFT WITH TEST PORT

### ABSTRACT OF THE INVENTION

A method and apparatus for performing prosthetic arterial graft surgery is disclosed. The apparatus for facilitating prosthetic arterial graft surgery includes a tubular element having a first end and a second end exposing the inside volume of the tubular element, the first end and the second end for anastomotic coupling to an artery. The apparatus further includes an enclosure coupled to a side of the tubular element, wherein an inside volume of the enclosure is continuous with the inside volume of the tubular element and an access valve coupled to the enclosure, allowing for insertion of fluid into the enclosure. It is determined whether the prosthetic arterial graft is hemostatic by insertion of fluid into the tubular element via the access valve and inspecting for leaking of the fluid at the anastomoses.